

**PATENT APPLICATION TRANSMITTAL LETTER**  
(Small Entity)

Docket No.  
1919-SPL

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

**Jerry A. Krill, Donald D. Duncan and Joseph Cipriano**

**For: System for Distributing Information and Energy Using Fiber Optic and Optical Wireless Networks**

21904 U.S. PTO  
10/613854  
07/03/03

Enclosed are:

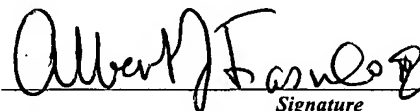
- ☒ Certificate of Mailing with Express Mail Mailing Label No. **EV248632381US**  
☒ 8 sheets of drawings.  
☐ A certified copy of a \_\_\_\_\_ application.  
☒ Declaration ☒ Signed. ☐ Unsigned.  
☒ Power of Attorney  
☐ Information Disclosure Statement  
☐ Preliminary Amendment  
☐ \_\_\_\_\_ Verified Statement(s) to Establish Small Entity Status Under 37 C.F.R. 1.9 and 1.27.  
☐ Other:

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	21	- 20 =	1	x \$9.00	\$9.00
Indep. Claims	1	- 3 =	0	x \$42.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$375.00
TOTAL FILING FEE					\$384.00

- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.  
☒ The Director is hereby authorized to charge and credit Deposit Account No. **01-2218** as described below.  
☒ Charge the amount of **\$384.00** as filing fee.  
☒ Credit any overpayment.  
☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.  
☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: **7/2/03**

  
Signature

**Albert J. Fasulo, II, Registration No. 43,607**  
Office of Patent Counsel  
The Johns Hopkins University  
Applied Physics Laboratory  
11100 Johns Hopkins Road  
Laurel, Maryland 20723-6099  
(240)228-5639

cc:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JHU/APL File No. 1919-SPL

In re application of: Jerry A. Krill, et al.

For: System for Distributing Information and Energy Using Fiber Optic and Optical Wireless Networks

Mail Stop Patent Applications  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

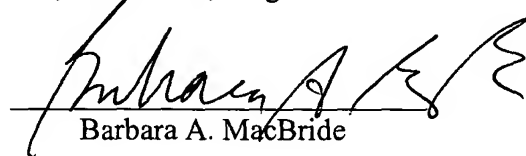
"Express Mail" label number EV248632381US

Date of Deposit: 3 July 2003

I hereby certify that the following attached patent application as identified above consisting of the following:

1. Postcard receipt
2. Patent Application Transmittal Letter (1 page) (in duplicate)
3. Specifications (23 pp.)
4. Claims (6 pp.)
5. Abstract (1 page)
6. Drawings (8 pp.)
7. Declaration and Power of Attorney (5 pp.)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Applications, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

  
Barbara A. MacBride